Lunar Cryogenic Science, Engineering and Resources

4th International Workshop on Lunar Superconductor Applications

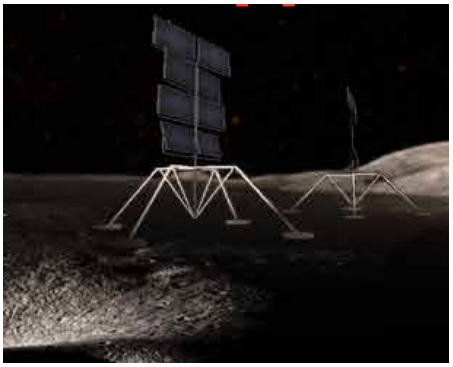
April 8 - 11, 2014 – Cocoa Beach, FL

The Lunar poles have diverse, in situ cryogenic environments down to 25K for unique scientific, technological and entrepreneurial activities such as exploring and utilizing Lunar cryogenic volatiles.

We are moving from the exciting to the historic: RESOLVE (Regolith and Environment Science and Oxygen and Lunar Volatile Extraction) has been selected. NASA is returning to the surface of the Moon in time for the 50th anniversary of Apollo. Space explorers of the 60s did not know what they would find.

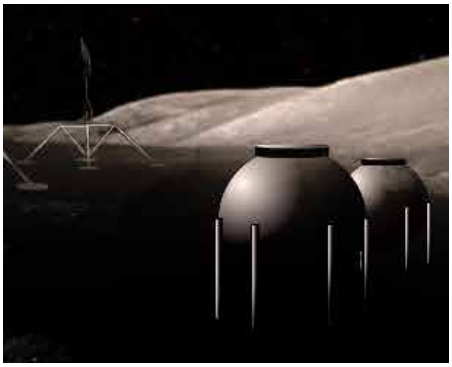
Explorers of this decade know for certain that they will find new science and valuable resources at the Lunar poles.

Attend this cutting edge workshop to learn about flying missions and getting things done. Learn "What is now and what is next in planetary exploration."



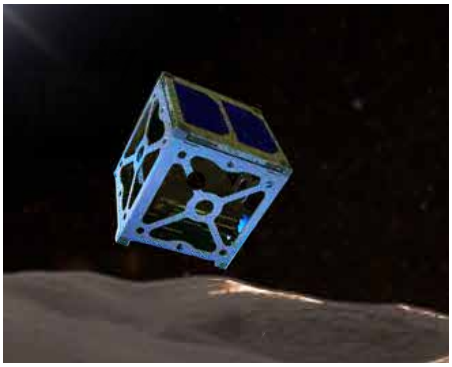
ISRU

With the selection of RESOLVE, ISRU (In Situ Resource Utilization) has moved from theory to reality. Join us at one of the first workshops to focus on flight-selected ISRU science and hardware.



Volatiles Detection

We now know there is a stunning variety of complex volatile chemistry, both stored and active, at the Lunar poles as well as many other locations in the solar system. The detection and exploration of Lunar volatiles represents new science, new opportunities, and a new reason to explore space. Join us as we unlock a new frontier.



LunarCubes

LunarCubes will lead the way to new science, new technologies and new resources. NASA is on board. They call it "Deep Space CubeSat Technology." We call it LunarCubes. Both are heading in the same direction – extending the CubeSat standard outside LEO (Low Earth Orbit). Join us to find out who will be first and who will be best at the Lunar poles.

The Lunar Workshops

www.lunarworkshops.com info@lunarworkshops.com